

Title (en)
Arrangement for adjusting optical components

Title (de)
Anordnung zur Justage optischer Komponenten

Title (fr)
Dispositif de réglage de composants optiques

Publication
EP 0990931 A3 20020605 (DE)

Application
EP 99118932 A 19990925

Priority
DE 19845227 A 19981001

Abstract (en)
[origin: EP0990931A2] The apparatus has a mirror support (1) with first justification mark (12) and the holding device (2) with the second justification mark (21) which are held to one another. A justification mark is in a parallel direction (x-axis) to the waveguide (3). The holding device (2) has a further third justification mark (22) and the base plate (4) has a fourth justification mark (41) over which a justification mark in a vertical direction (y-axis) to the waveguide. The apparatus comprises a base plate (4) with a mirror support (1) having mirror surface (11), a waveguide (3) and a holding device (2) to hold an optical or optic-electronic component (5).

IPC 1-7
G02B 6/42

IPC 8 full level
G02B 6/42 (2006.01)

CPC (source: EP US)
G02B 6/423 (2013.01 - EP US); **G02B 6/4224** (2013.01 - EP US)

Citation (search report)

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- [A] LINDEN VAN DER J E ET AL: "MICROMACHINED PHOTODIODE SUBMOUNT WITH INTEGRATED MIRROR FOR EFFICIENT OUT-OF-PLANE COUPLING TO PLANAR POLYMERIC WAVEGUIDE CIRCUITS", JAPANESE JOURNAL OF APPLIED PHYSICS, PUBLICATION OFFICE JAPANESE JOURNAL OF APPLIED PHYSICS. TOKYO, JP, vol. 37, no. 6B, June 1998 (1998-06-01), pages 3730 - 3735, XP000860818, ISSN: 0021-4922

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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EP 0990931 A2 20000405; EP 0990931 A3 20020605; EP 0990931 B1 20060614; AT E330241 T1 20060715; CA 2284420 A1 20000401; CA 2284420 C 20090721; DE 19845227 A1 20000406; DE 59913550 D1 20060727; ES 2267217 T3 20070301; US 6236788 B1 20010522

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